

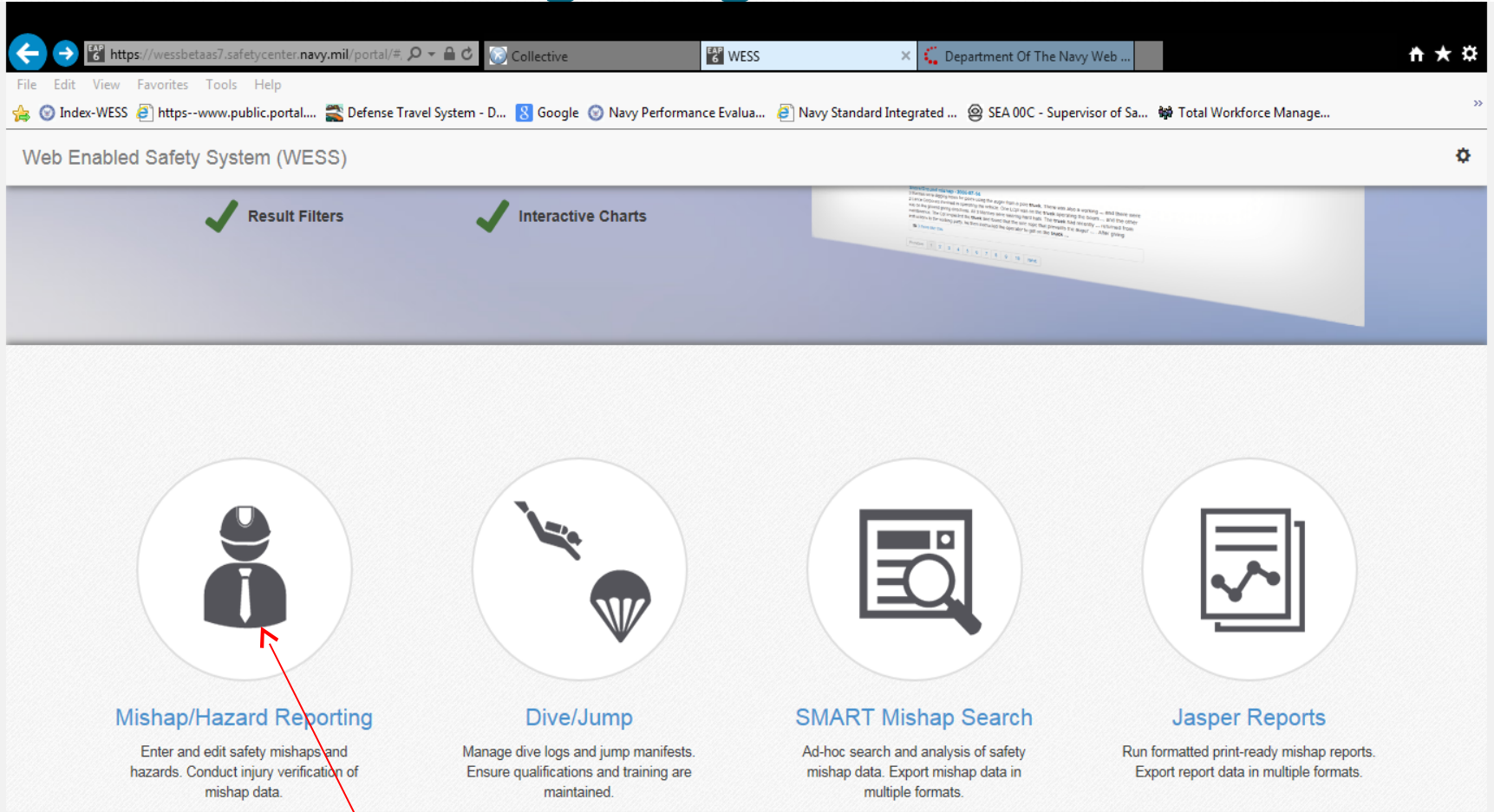
Dive Hazard Reporting

Afloat Safety Division
Code 32 Diving

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WESS Landing Page



The screenshot shows a web browser window with the URL <https://wessbetaas7.safetycenter.navy.mil/portal/#>. The browser tabs include 'WESS' and 'Department Of The Navy Web ...'. The page title is 'Web Enabled Safety System (WESS)'. Below the title, there are two green checkmarks indicating 'Result Filters' and 'Interactive Charts'. A small inset image shows a document titled 'Dive Log - 2014-01-01'. The main content area features four circular icons with corresponding text and descriptions:

- Mishap/Hazard Reporting**
Enter and edit safety mishaps and hazards. Conduct injury verification of mishap data.
- Dive/Jump**
Manage dive logs and jump manifests. Ensure qualifications and training are maintained.
- SMART Mishap Search**
Ad-hoc search and analysis of safety mishap data. Export mishap data in multiple formats.
- Jasper Reports**
Run formatted print-ready mishap reports. Export report data in multiple formats.

Select Mishap/Hazard Reporting

SPARC 2.0

File Edit View Favorites Tools Help

SPARC Afloat Shore/Ground Motor Vehicle DJRS Search/Edit Home

Draft (39) Edit Submitted (1)

Initial Notification (Class A/B Only) >
Mishap Reporting >
Hazard Reporting

	Event Date	Brief Narrative
1431125306759	2015-05-08	looking for sea state -kvp
1431005653426	2015-05-07	test-renee-sean
1430767193187	2015-05-04	TEST_SEAN
1430767083740	2015-05-04	Testing. Two other dive hazards showed up under Draft and not Hazard.
1429017607357	2015-04-14	Testing truncate behavior for Dive Hazard.
1427739620841	2015-03-27	Flux capacitor fell out of the DeLorean
1427377399360	2015-03-26	
1426860687944	2015-03-02	
1425911287645	2015-03-09	Diver suffered Arterial Gas Embolism (AGE)
1424789088715	2015-02-24	TEST
1422280848315	2015-01-05	TEST HAZARD REPORT ELECTRICAL SHOCK DUE TO STANDING WATER AROUND RECEPTACLE
1421417355774	2015-01-16	test
1421076640191	2015-01-12	addnl-cmds-DELETE
1421075079909	2015-01-12	test-cois
1420809974381	2015-01-09	
1420727757573	2015-01-08	
1418909924050	2014-12-18	test
1418734814065	2014-12-01	Shoe left on ladder between decks
1418671177309	2014-12-01	Should not cross electrical lines with refueling lines.
1418310742426	2014-12-10	test-hd-sean-01
1415198127000	2014-11-03	TEST - Industrial Hazard

Select Hazard from Shore/Ground drop down menu

Shore/Ground Mishap Event

General Information

Involved Commands

Involved Properties

Involved Personnel

Factors

Recommendations

General Info

This is the starting point for entering the mishap.

Please complete all relevant General Information fields (including Point of Contact, Location, Authorized Drafters, and Environment if applicable) and proceed to the Involved Commands section.

General Information

Select Mishap Type(s):

Select...

UIC of Command Submitting Report:

Was DoD Property Damaged:

☐ Yes ☐ No

Was Non-DoD Property Damaged

☐ Yes ☐ No

Date of Mishap (yyyy-mm-dd)

Time of Mishap (Local Time)

Local Serial Number (For personal serialization)

Brief Narrative (1 or 2 sentence description of the event that does not contain names or PII)

Was environment a factor?

☐ Yes ☐ No ☐ Unknown

Was alcohol a factor?

☐ Yes ☐ No

Were drugs a factor?

Mishap Narrative - Please do not enter PII (Personally Identifiable Information), names, SSNs, unit names, etc. This narrative should answer the questions who, what, when, where, why and how?

Classified Supplement Submitted?

☐ Yes ☐ No ☐ Unknown

Area of Responsibility (Option for class C/D mishap)

Was high risk training involved?

☐ Yes ☐ No

Click on select under General Information

Shore/Ground Mishap Event

General Information

Involved Commands

Involved Properties

Involved Personnel

Factors

Recommendations

General Info

This is the starting point for entering the mishap.

Please complete all relevant General Information fields (including Point of Contact, Location, Authorized Drafters, and Environment if applicable) and proceed to the Involved Commands section.

General

Select Mishap Type

Select...

• DIVING (ON DUTY)

UIC of Commanding Officer

Was DoD Property?

Yes No

Was Non-DoD Property?

Yes No

Date of Mishap

Time of Mishap

Local Serial Number

Dive Log Id.

Brief Narrative (For a 2-sentence description of the event and does not contain names or PII)

Was environment a factor?

Mishap Types

(Select all that apply)

☐ ASSAULT/VIOLENT ACT (ON DUTY ONLY)

☐ CARGO AIR DROP *

☐ COMBAT ZONE (NOT DIRECT ENEMY ACTION)

☐ COMMAND SPONSORED/ON DUTY REC EVENT

☐ DECK SEAMANSHIP

☐ DIRECTED ENERGY

☒ DIVING (ON DUTY)

☐ DROWNING

ANY INJURY/FATALITY INVOLVING AN ON-DUTY UNDERWATER DIVING MISHAP IN WHICH HYPERBARIC TREATMENT OR RECOMPRESSION THERAPY IS CONDUCTED. ALSO ANY DIVING INJURY OR ILLNESS WHICH PREVENTS A DIVER FROM PERFORMING REGULARLY ESTABLISHED DUTY OR WORK.

*Due to ongoing maintenance these mishap types require reports to be filled out and submitted in the classic WESS portion of the reporting system. As maintenance is completed in the near future, these mishap types will become available in this module.

Go Classic Continue

Select Diving (on duty) and Continue

Shore/Ground Mishap Event

General Information

Involved Commands

Involved Properties

Involved Personnel

Factors

Recommendations

General Info

This is the starting point for entering the mishap.

Please complete all relevant General Information fields (including Point of Contact, Location, Authorized Drafters, and Environment if applicable) and proceed to the Involved Commands section.

General Information

Select Mishap Type(s):

Select...

- DIVING (ON DUTY)

UIC of Command Submitting Report:

Was DoD Property Damaged:

☐ Yes ☐ No

Was Non-DoD Property Damaged:

☐ Yes ☐ No

Date of Mishap (yyyy-mm-dd)

Time of Mishap (Local Time)

Local Serial Number (For personal serialization)

Dive Log Id.

Brief Narrative (1 or 2 sentence description of the event that does not contain names or PII)

Was environment a factor?

Mishap Narrative - Please do not enter PII (Personally Identifiable Information), names, SSNs, unit names, etc. This narrative should answer the questions who, what, when, where, why and how?

Classified Supplement Submitted?

☐ Yes ☐ No ☐ Unknown

Area of Responsibility (Option for class C/D mishap)

Was high risk training involved?

☐ Yes ☐ No

Enter all pertinent information, for each one of the pages listed in blue.

Shore/Ground Mishap Event

General Info Report Actions Save Validate Home

Authorized Drafters

Turner, William CWO3

Additional Commands

Begin typing to search Additional Commands by UIC, Name or Squadron

Community of Interest (COI)

Show Filters

<input type="checkbox"/> AS	<input type="checkbox"/> ALL HARRIER AIRCRAFT ACTIVITIES
<input type="checkbox"/> CG CLASS SHIPS	<input type="checkbox"/> ALL HAWKEYE AND GREYHOUND AIRCRAFT ACTIVITIES
<input type="checkbox"/> CVN-68 Class Ships	<input type="checkbox"/> ALL HELICOPTER NVD ACTIVITIES
<input type="checkbox"/> DDG CLASS SHIPS	<input type="checkbox"/> ALL HERCULES AIRCRAFT ACTIVITIES
<input type="checkbox"/> DSRV	<input type="checkbox"/> ALL HORNET AIRCRAFT ACTIVITIES
<input type="checkbox"/> FFG CLASS SHIPS	<input type="checkbox"/> ALL HUEY AND COBRA HELICOPTER ACTIVITIES
<input type="checkbox"/> LCC CLASS SHIPS	<input type="checkbox"/> ALL JET RANGER AIRCRAFT ACTIVITIES
<input type="checkbox"/> LCS CLASS SHIPS	<input type="checkbox"/> ALL MENTOR AIRCRAFT ACTIVITIES
<input type="checkbox"/> LHA CLASS SHIPS	<input type="checkbox"/> ALL MERCURY AIRCRAFT ACTIVITIES
<input type="checkbox"/> LHD CLASS SHIPS	<input type="checkbox"/> ALL MULTI-ENGINE AND TRAINING AIRCRAFT ACTIVITIES
<input type="checkbox"/> LPD 17 CLASS SHIPS	<input type="checkbox"/> ALL NAVMARCORP AIR STATION ACTIVITIES
<input type="checkbox"/> LPD 4 CLASS SHIPS	<input type="checkbox"/> ALL NAVY DIVING COMMANDS

List any authorized drafters and be sure to select All Navy Diving Commands under Community of Interest (COI)

The screenshot shows the 'Consolidated Hazard' form in the WEISS Beta 7 application. The form is divided into several sections:

- General Information**: Includes fields for 'UIC Contributing To/Experiencing Loss from the incident or identifying the Hazard:' (N63393), 'Is Involved Command a Naval Vessel or a Small Craft?' (Yes/No), 'Vessel Type:' (SUBMARINE), and 'Status of Ship, Sub, or Small Craft:' (MOORED (NOT IN SHIPYARD)).
- Involved Commands**: A dropdown menu is open, showing 'Add Command' and 'Command 1'. A red arrow points from the 'Add Command' button to the 'Involved Commands' dropdown.
- Involved Properties**: Includes 'Afloat Evolution' (MAINTENANCE, HULL (DIVI)) and 'FRTP Phase:' (NOT APPLICABLE).

A yellow box on the left side of the form contains instructions:

Involved Commands

Please complete all Involved Command fields and proceed to the next page. If the incident involves property, proceed to the Involved Properties section - otherwise proceed to the Involved Personnel section.

To add a new Involved Command click the "Involved Commands" drop down and select "Add Command".

Please enter all commands involved in the incident. Incidents may require more than one Involved Command.

List any involved commands, to add an involved command, click add command and fill out all applicable information. Any command listed as involved will be able to see the full version of the report.

Consolidated Hazard

Involved Property ▾ Report Actions ▾ Save Validate Home

General Information

Involved Commands

Involved Properties

Involved Personnel

Factors

Recommendations

Involved Properties

Please complete all Involved Properties fields and proceed to the next page. If the incident involves a person, proceed to the involved Personnel section - otherwise proceed to the Factors section.

To add a new Involved Property click the "Involved Property" drop down and select "Add Property".

Property 1

Involved Command:
Command 1 ▾

Property Damaged?
☐ Yes ☒ No

Government Property?
☒ Yes ☐ No

Nomenclature/Name
SWRMC

Equipment ID Code (EIC) (for Government property only): *

main ballast

- M60P000 (CKT-2KEH, VALVE, CONTROL VENT, **MAIN BALLAST**)
- M63H000 (CKT-TP, **MAIN BALLAST** TANK INDICATOR)
- JGV1730 (BALLAST DEVICES)
- AC01000 (BALLAST, PERMANENT)
- TA00000 (DRAIN, BALLAST, TRIMMING, HEELING AND STBL TANK SYS)
- TA05000 (BALLAST-DEBALLAST SYSTEM (LHA-1 CLASS))
- TA0C000 (BALLAST/DEBALLAST SYSTEM (LHD-1 CLASS))
- AC00000 (BALLAST AND BUOYANCY UNITS)
- Y121200 (BALLAST AND TRIM SUBSYSTEM)**
- TA03000 (BILGE AND BALLAST SYSTEMS)
- TA03G00 (PIPING AND VALVES, BILGE AND BALLAST)
- 410L000 (SWITCHBOARD, BALLAST CONTROL)
- A904500 (TANK, CLEAN BALLAST AND TRIM)
- 4715000 (BALLAST LIGHT, INVERTER 2474926-NAVSEA)
- TA03M00 (PUMP UNIT, ROTARY, BILGE OR BALLAST)
- AD06320 (MAN-HOLE, MAIN DECK)

Material Custodian Unit Code: (UIC/RUC/MCC of the unit owning the property/equipment damaged)
N63393

Specific Location of the Hazard

SUBMARINE ▾

GOVERNMENT ▾

UNDERWATER HULL/FITTING ▾

UNDERWATER HULL/FITTING ▾

Fill out applicable involved property information. Start typing noun name in EIC block and most likely choices will show up. To add more than one involved property, click add property under Involved Property drop down.

Consolidated Hazard

Involved Personnel

Report Actions

Save Validate Home

General Information

Involved Commands

Involved Properties

Involved Personnel

Factors

Recommendations

Involved Personnel

Please complete all Involved Personnel fields and proceed to the Factors section.

To add a new Involved Person click the "Involved Personnel" drop down and select "Add Person".

Person 1

Involved Command:
Command 1

Duty Status (Tier-1)
ON DUTY

Duty Status (Tier-2)
Regular

Specific Location of the Hazard
SUBMARINE
GOVERNMENT
UNDERWATER HULL/FITTING
UNDERWATER HULL/FITTING

What was the person doing at the time of the incident or discovery of hazard?
Unknown/Other
Unknown/Other

Branch of Service:
NAVY

Service Status:
ACTIVE

Military Category:
Enlisted

Rank:
CPO

Enlisted Rating:
NAVY DIVER (ND)

UIC/RUC/MCC
N63393

Person 1 Safety Courses

Course Identification Number (Search by either the course ID or the course name)	Date Completed	
		Add

Fill out all Involved Personnel information. To add additional personnel Click "add" person under Involved Personnel drop down.

Consolidated Hazard

Factors Report Actions Save Validate Home

General Information

Involved Commands

Involved Properties

Involved Personnel

Factors

Recommendations

Factors

This page is to identify the causal factors of an incident. Identifying the factors that lead up to an incident is crucial in mishap prevention. An incident must have at least **one** factor.

Please complete all Factor fields and proceed to the Recommendations section if necessary. If no recommendation is necessary, please Validate and Release the report.

To add a new Factor click the "Factors" drop down and select "Add Factor".

Factor 1

Factor Type:
☒ Human ☐ Material

Factor:
PROCEDURE NOT FOLLOW

RAC:
03

Statement: (Brief statement re-stating factor - i.e. personnel did not follow SOP)
LP blow system was operated with aft divers tags hung

Analysis: (Provide a complete explanation of the chosen factor)
Not sure, just a test run

Please select the person(s) this factor applies to:
☒ Person 1

Preconditions
These are factors in a mishap if active and/or latent preconditions such as: conditions of the operators, environmental or personnel factors affect practices, conditions or actions of individuals and result in human error or an unsafe situation.

Code	Description
PC1 - Mental Awareness	
PC105 - Negative habit transfer	

Add

Supervisory
Is a factor in a mishap if the methods, decisions or policies of the supervisory chain of command directly affect practices, conditions, or actions of individual and result in human error or an unsafe situation.

Code	Description

Add

Organizational
Are factors in a mishap if the communications, actions, omissions, or policies of upper-level management directly or indirectly affect supervisory practices, conditions, or actions of the operator(s) and result in system failure, human error, or an unsafe situation.

Code	Description

When filling in preconditions, supervisory, and organizational factors, select factors which best fit the scenario, then click the blue "add" radio button.

Consolidated Hazard

Recommendations | Report Actions | Save | Validate | Home

[General Information](#)
[Involved Commands](#)
[Involved Properties](#)
[Involved Personnel](#)
[Factors](#)
Recommendations

Recommendations

Please complete all Recommendation fields and validate and release the report.

To add a new Recommendation click the "Recommendations" drop down and select "Add Recommendation".

Recommendation 1

Statement:

Ship held a critique. Event closed. Submitted as a hazard only to provide info for trend analysis and information to Diving COI

Remarks:

No

Status:

COMPLETED

Please select the factor(s) this recommendation applies to:

☒ Factor 1

Fill in applicable recommendation information. If there are multiple recommendations, select which factor they apply to. To add additional recommendations, click "recommendations" drop down. Once completed click on "save", then select "validate".

Consolidated Hazard

Recommendations 3

Involved Properties 3

Involved Personnel 1

Factors 3

Recommendations

Recommendations

Please complete all Recommendation fields and validate and release the report.

To add a new Recommendation click the "Recommendations" drop down and select "Add Recommendation".

Recommendation 1

Statement:

Ship held a critique. Event closed. Submitted as a hazard only to provide info for trend analysis and information to Diving COI

Status: COMPLETED

Please select the factor(s) this recommendation applies to:

☒ Factor 1

Remarks:

No

After selecting “validate”, if there are any corrections they will be annotated in red next to the corresponding page that the correction is needed on. The number indicates how many corrections are needed per page.

The screenshot displays the 'Consolidated Hazard' interface in the WECS Beta 7 system. On the left, a sidebar contains a list of sections: General Information, Involved Commands, Involved Properties, Involved Personnel, Factors, and Recommendations, each with a green checkmark icon. Below this list is a yellow box titled 'Recommendations' with instructions to complete fields and validate the report, and a note about adding new recommendations. The main area is titled 'Recommendation 1' and contains a 'Statement' field with the text: 'Ship held a critique. Event closed. Submitted as a hazard only to provide info for trend analysis and information to Diving COI'. Below the statement is a 'Remarks' field with the text 'No'. To the right of the statement field is a 'Status' dropdown menu set to 'COMPLETED'. Below the status is a section titled 'Please select the factor(s) this recommendation applies to:' with a checkbox for 'Factor 1' which is checked. A red arrow points from the bottom of the page to the 'Report Actions' dropdown menu, which is open and shows three options: 'View PDF', 'Release', and 'Delete'.

Once validated click save. At this point, click “Report Actions”, “View PDF”, and save a copy for your files.

The screenshot displays the 'Consolidated Hazard' report interface in WESS Beta 7. The browser address bar shows the URL <https://wessbeta07.safetycenter.navy.mil/emissary/#/Recommendation1>. The interface includes a sidebar with navigation links: General Information, Involved Commands, Involved Properties, Involved Personnel, Factors, and Recommendations. The main content area is titled 'Recommendation 1' and contains fields for Statement, Remarks, Status, and Factors. The Status is set to 'COMPLETED'. The Remarks field contains the text 'No'. The Factors field shows 'Factor 1' selected. A 'Report Actions' dropdown menu is open, showing options: View PDF, Release, and Delete. A red arrow points to the 'Release' option.

Consolidated Hazard

Recommendation 1

Statement:

Ship held a critique. Event closed. Submitted as a hazard only to provide info for trend analysis and information to Diving COI

Remarks:

No

Status:

COMPLETED

Please select the factor(s) this recommendation applies to:

☒ Factor 1

Report Actions

- View PDF
- Release
- Delete

After saving a copy of the PDF for your files, Click on “Release” to send the report to the Naval Safety Center.